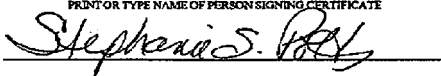


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/943,925 Confirmation No. 2226
Applicant (s) : Robert J. Donald et al
Filed : August 31, 2001
TC/A.U. : 1711
Examiner : Jeffrey Mullis
Title : COMPOSITIONS COMPRISING HYDROGENATED BLOCK
COPOLYMERS AND END-USE APPLICATIONS THEREOF

Docket No. : 44653A
Customer No. : 00109

CERTIFICATION OF FACSIMILE TRANSMISSION
I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO THE U.S. PATENT AND TRADEMARK OFFICE ON THE DATE SHOWN BELOW:
September 16, 2003
DATE OF DEPOSIT
Stephanie S. Potts
PRINT OR TYPE NAME OF PERSON SIGNING CERTIFICATE

SIGNATURE OF PERSON SIGNING CERTIFICATE
September 16, 2003
DATE OF SIGNATURE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

TERMINAL DISCLAIMER

The undersigned registered patent attorney or agent states that:

- (1) The undersigned is an attorney or agent of record in Application Serial No. 09/943,925, filed on August 31, 2001, for "COMPOSITIONS COMPRISING HYDROGENATED BLOCK COPOLYMERS AND END-USE APPLICATIONS THEREOF" (the Present Application).
- (2) The undersigned has reviewed the evidentiary assignment documents and, to his best knowledge and belief, Dow Global Technologies Inc., a Delaware corporation, is the sole and common assignee of the following patent properties:

44,653A

1

Appln. No. 09/943,925

Terminal Disclaimer dated September 12, 2003

Reply to Office Action of June 11, 2003

(a) The Present Application:

☐ The original documents are recorded at reel _____, frame _____.

☒ The original documents have been submitted to Assignment Branch for recording. A copy of the assignment document(s) is submitted with this Disclaimer.

(b) U.S. Patent No. 6,350,820:

☒ The original documents are recorded at reel 12269, frame 0001 and 0165.

☒ The original documents have been submitted to Assignment Branch for recording. A copy of the assignment document(s) is submitted with this Disclaimer.

(c) U.S. Patent No. 6,426,390:

☒ The original documents are recorded at reel 12996 and 12997, frame 0903 and 0773.

☐ The original documents have been submitted to Assignment Branch for recording. A copy of the assignment document(s) is submitted with this Disclaimer.

(d) U.S. Patent No. 6,376,621:

☒ The original documents are recorded at reel 12571, frame 0139.

☒ The original documents have been submitted to Assignment Branch for recording. A copy of the assignment document(s) is submitted with this Disclaimer.

- (3) On behalf of the assignee, the undersigned disclaims the terminal part of any patent granted on the Present Application which would extend beyond the full statutory term of U.S. Patent Nos. 6,350,820, 6,426,390, and 6,376,621 and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to U.S. Patent Nos. 6,350,820, 6,426,390, and 6,376,621. This agreement runs with any patent granted on the Present Application and is binding upon the grantee, its successors or assigns.

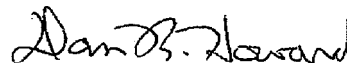
Appln. No. 09/943,925

Terminal Disclaimer dated September 12, 2003

Reply to Office Action of June 11, 2003

- (4) The undersigned does not disclaim any terminal part of any patent granted on the Present Application prior to the expiration date of the full statutory term of U.S. Patent Nos. 6,350,820, 6,426,390, and 6,376,621 in the event that U.S. Patent Nos. 6,350,820, 6,426,390, and 6,376,621 later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, or otherwise expires or is terminated prior to the expiration of its full statutory term, except for the separation of legal title stated above.
- (5) Please charge \$110.00 to our Deposit Account No. 04-1512. If this estimate is incorrect, please charge or credit our account accordingly. Two duplicate copies of this sheet are enclosed.

Respectfully submitted,



Dan R. Howard
Registration No. 30,070
Phone: 989-636-7494

P. O. Box 1967
Midland, MI 48641-1967


DRH/sfp

FORM PTO-1595 Rev. 08/28/92		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
RECORDATION FORM COVER SHEET			
PATENTS ONLY			
Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA		2. Name and address of receiving party(ies): DOW GLOBAL TECHNOLOGIES INC. Washington Street 1790 Building Midland, Michigan 48674 UNITED STATES OF AMERICA	
<input type="checkbox"/> Additional name(s) of conveying party(ies) is attached.		<input type="checkbox"/> Additional name(s) & address(es) are attached.	
3. Nature of conveyance: x Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other _____ <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name Execution Date(s) September 12, 2003			
4. Application Number(s) or Patent Number(s): 09/943,925 August 31, 2001 If this document is being filed together with a new application, the execution date of the application is: <input type="checkbox"/> Additional Application Number(s) or Patent Number(s) are attached.			
5. Name and address of party to whom correspondence concerning document should be mailed: The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Please deduct the above fee from our Deposit Account 8. Deposit Account 04-1512. If this estimate is incorrect, please debit or credit our account accordingly.	
DO NOT USE THIS SPACE			

9. Statement and signature:
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: September 15, 2003

44,653A US


Crystal S. Rohde
Office Professional
(989) 636-1954

Total number of pages including attachments: 5

CASE NO.44653A/ssp

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

FORM 440

ASSIGNMENT

(with Priority Rights)

and

INVENTORSHIP DECLARATION

We, ASSIGNOR, of: **THE DOW CHEMICAL COMPANY**
2030 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Robert J. Donald, 5503 Winchester Court, Midland, Michigan 48642, United States of America; Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642 United States of America; Gary D. Parsons, 5016 Redfern Circle, Midland, Michigan 48642 United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642, United States of America; Rajen M. Patel, 114 Scarlet Oak, Lake Jackson, Texas 77566, United States of America; Calvin P. Esneault, 14776 Colonel Allen Court, Baton Rouge, Louisiana 70816; United States of America; Laura M. Phipps, HCR 3 Box 338A, Rochelle, Virginia 22738, United States of America; James E. Pate, III, 933 W. Walter Road, Sanford, Michigan 48657, United States of America

of an invention relating to and entitled:

COMPOSITIONS COMPRISING HYDROGENATED BLOCK COPOLYMERS AND END-USE APPLICATIONS

We do hereby declare, for good and valuable consideration assign, and transfer unto:

received, sell,

WE, the ASSIGNEE: **DOW GLOBAL TECHNOLOGIES INC.**
Washington Street
1790 Building
Midland, Michigan 48674
UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number 09/943,925 and Filing Date August 31, 2001 in United States of America

of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the Corresponding Application No. _____ and Filing Date _____ in _____

of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Sworn by us at Midland, Michigan 48674, USA

this 12 day of September 2003

CORP.
SEAL

THE DOW CHEMICAL COMPANY

By: Michael L. Glenn
MICHAEL L. GLENN
 Authorized Representative

Attach Notarial Certificate (Corporation)

CASE NO.44653 A/ssp

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

This Notarial Certificate S50 is in the ENGLISH language and has the same meaning in other languages with the same S50 number.

FORM 550

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)

On this 12 day of September, 2003, personally appeared before me, **MICHAEL L. GLENN, Authorized Representative**, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said corporation incorporated under the laws of the State of Delaware, United States of America.

I further certify that said authority, dated February 13, 2003, is based on

A Resolution of the Board of Directors of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Ann Heiter

Notary Public

Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2006

CASE NO. 44653A/ssp

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

[illegible]

This Assignment Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **DOW GLOBAL TECHNOLOGIES INC.**
Washington Street
1790 Building
Midland, Michigan 48674
UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: September 12, 2003

From, the ASSIGNOR: **THE DOW CHEMICAL COMPANY**
2030 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

of the invention entitled:

COMPOSITIONS COMPRISING HYDROGENATED BLOCK COPOLYMERS AND END-USE APPLICATIONS

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at Midland, Michigan 48674, USA

this 12 day of SEPTEMBER, 20 03

DOW GLOBAL TECHNOLOGIES INC.

CORP.
SEAL

By:

PHILIP D. SHEPHERD
President

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)

On this 12 day of September, 2023, personally appeared before me, **PHILIP D. SHEPHERD, President**, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said corporation incorporated under the laws of the **State of Delaware, United States of America**.

I further certify that said authority, dated February 11, 2002, is based on an Authorization Policy of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Notary Public

Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2008

DOW CASE NO. 44,653A

TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at Midland, Michigan 48674, USAthis 15th day of September 2003

Crystal S. Rohde
Crystal S. Rohde
Office Professional
THE DOW CHEMICAL COMPANY

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of **Midland**)

On this 15th day of September 2003, personally
appeared before me,**Crystal S. Rohde**

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL
AD

Abby Doyle
Notary Public

Abby Doyle
Notary Public, Saginaw County, Michigan
Acting in Midland County, Michigan
My Commission Expires September 27, 2005

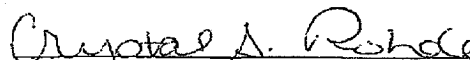
FORM PTO-1595 Rev. 09/28/92		RECORDATION FORM COVER SHEET		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
PATENTS ONLY					
Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Robert J. Donald Jerry L. Hahnfeld Gary D. Parsons Stephen F. Hahn			2. Name and address of receiving party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA		
<input type="checkbox"/> Additional name(s) of conveying party(ies) is attached.			<input type="checkbox"/> Additional name(s) & address(es) are attached.		
3. Nature of conveyance: x Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other _____ Execution Date(s) October 12, 18, 25, November 6, 15, 26, December 3, 2001 Effective as of August 31, 2001					
3. Application Number(s) or Patent Number(s): 09/943,925 August 31, 2001 If this document is being filed together with a new application, the execution date of the application is: <input type="checkbox"/> Additional Application Number(s) or Patent Number(s) are attached.					
5. Name and address of party to whom correspondence concerning document should be mailed: The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America			6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Please deduct the above fee from our Deposit Account 8. Deposit Account 04-1512. If this estimate is incorrect, please debit or credit our account accordingly.		
DO NOT USE THIS SPACE					

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: September 15, 2003

44,653A US


Crystal S. Rohde
Office Professional
(989) 636-1954

Total number of pages including attachments: 10

This Assignment 113 is in the ENGLISH language and has the same meaning in other languages with the same 113 number and R/Dalc.

This Assignment 113 is in the ENGLISH language and has the same meaning in other languages with the same 113 number and R/Date

FORM 113

Docket Ref. 44653A css

Page two of two

**Additional names, addresses and signatures to be attached to Form No. 110
Entitled: INDIVIDUAL ASSIGNMENT AND INVENTORS DECLARATION**

At: FREEPORT, TEXAS 77541 USA
this 25 day of October 2001
Effective as of August 31, 2001

Signature: *Rajen M. Patel*
 Full Name: **Rajen M. Patel**
 Residence: **114 Scarlet Oak
 Lake Jackson, Texas 77566**
 Country: **United States of America**
 Citizenship: **United States of America**
 P. O. Address: **Same as Residence**
 Employed By: **The Dow Chemical Company**
 Of Country: **United States of America**


At: PLAQUEMINE, LOUISIANA 70764 USA
 this 26 day of November 2001
 Effective as of August 31, 2001

Signature: Calvin P. Esneault
 Full Name: Calvin P. Esneault
 Residence: 14776 Colonel Allen Court
 Baton Rouge, Louisiana 70816
 Country: United States of America
 Citizenship: United States of America
 P. O. Address: Same as Residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America

At: Freepart Texas 77541 USA
 this 15 day of November 2001
 Effective as of August 31, 2001

Signature: *Laura M Phipps*
 Full Name: Laura M Phipps
 Residence: HCR 3 Box 338A
 Rochelle, Virginia 22738
 Country: United States of America
 Citizenship: United States of America
 P. O. Address: Same as Residence
 Employed By: The Dow Chemical Company*
 Of Country: United States of America

At: MIDLAND, MICHIGAN 48674, USA
this 3 day of December 2007
Effective as of August 31, 2001

Signature: 
Full Name: James E. Pate, III
Residence: 933 W. Walter Road
Sanford, Michigan 48657
Country: United States of America
Citizenship: United States of America
P. O. Address: Same as Residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At _____
this _____ day of _____ 20____

Signature: _____
Full Name: _____
Residence: _____

Country:
Citizenship:
P. O. Address:
Employed By:
Of Country:

At: _____
this _____ day of _____ 20____

Signature: _____
Full Name: _____
Residence: _____

Country:
Citizenship:
P. O. Address:
Employed By:
Of Country:

At: _____
this _____ day of _____ 20____

Signature: _____
Full Name: _____
Residence: _____

Country:
Citizenship:
P. O. Address:
Employed By:
Of Country:

At: _____
this _____ day of _____ 20____

Signature: _____
Full Name: _____
Residence: _____

Country:
Citizenship:
P. O. Address:
Employed By:
Of Country:

At the time of the disclosure

CASE NO. 44653A/ssp

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **THE DOW CHEMICAL COMPANY**
2030 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: November 6, 2001; October 10, 2001; December 3, 2001; October 12, 2001; October 25, 2001; November 26, 2001; November 15, 2001
From, the ASSIGNOR: Robert J. Donald, 5503 Winchester Court, Midland, Michigan 48642, United States of America; Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642 United States of America; Gary D. Parsons, 5016 Redfern Circle, Midland, Michigan 48642 United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642, United States of America; Rajen M. Patel, 114 Scarlet Oak, Lake Jackson, Texas 77566, United States of America; Calvin P. Esneault, 14776 Colonel Allen Court, Baton Rouge, Louisiana 70816; United States of America; Laura M. Phipps, HCR 3 Box 338A, Rochelle, Virginia 22738, United States of America; James E. Pate, III, 933 W. Walter Road, Sanford, Michigan 48657, United States of America

of the invention entitled:

COMPOSITIONS COMPRISING HYDROGENATED BLOCK COPOLYMERS AND END-USE APPLICATIONS

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at Midland, Michigan 48674, USA

this 12 day of September, 2003

THE DOW CHEMICAL COMPANY

CORP.
SEAL

By:

MICHAEL L. GLENN
Authorized Representative

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)

STATE OF MICHIGAN) SS

County/Parish of Midland

On this 12 day of September, 2003, personally appeared before me, **MICHAEL L. GLENN**, Authorized Representative, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said Corporation incorporated under the laws of the **State of Delaware, United States of America**.

I further certify that said authority, dated February 13, 2003, is based on

an authorization Policy of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Notary Public

Ann Heritier

Notary Public, Bay County, Michigan
Notary Public, Midland County

Acting in Midland County

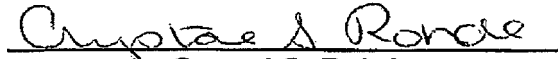
My Commission Expires December 03, 2006

DOW CASE NO. 44,653A

TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at Midland, Michigan 48674, USAthis 15th day of September 2003

Crystal S. Rohde
Office Professional
THE DOW CHEMICAL COMPANY

NOTARIAL CERTIFICATE

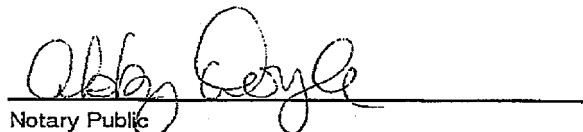
UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)

On this 15th day of September 2003, personally
appeared before me,

Crystal S. Rohde

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL


Notary Public

Abby Doyle
Notary Public, Saginaw County, Michigan
Acting in Midland County, Michigan
My Commission Expires September 27, 2005

C- 44,653A

Received in the U.S. Patent and Trademark Office:

Assignments

Applicant: Robert J. Donald

Serial No.: 09/943,925

Filed: August 31, 2001

Title: COMPOSITIONS COMPRISING HYDROGENATED BLOCK COPOLYMERS AND END-USE APPLICATIONS

Mailed by SSP/csr

FORM PTO-1595
Rev. 08/28/92

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office**PATENTS ONLY**

Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
THE DOW CHEMICAL COMPANY
2030 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

2. Name and address of receiving party(ies):
DOW GLOBAL TECHNOLOGIES INC.
Washington Street
1790 Building
Midland, Michigan 48674
UNITED STATES OF AMERICA

☐ Additional name(s) of conveying party(ies) is attached.☐ Additional name(s) & address(es) are attached.

3. Nature of conveyance:
☒ Assignment
☐ Security Agreement
☐ Other _____

☐ Merger
☐ Change of Name

Execution Date(s) September 12, 2003

4. Application Number(s) or Patent Number(s):

60/184,281 February 23, 2000
09/568,688 May 11, 2000

If this document is being filed together with a new application, the execution date of the application is:

☐ Additional Application Number(s) or Patent Number(s) are attached.

5. Name and address of party to whom correspondence
concerning document should be mailed:

The Dow Chemical Company
Intellectual Property
P. O. Box 1967
Midland, Michigan 48641-1967
United States of America

6. Total number of applications and patents
involved: 1

7. Total fee (37 CFR 3.41) \$80.00
☐ Enclosed
☒ Please deduct the above fee from our Deposit
Account

8. Deposit Account 04-1512. If this estimate is
incorrect, please debit or credit our account
accordingly.

DO NOT USE THIS SPACE

9. Statement and signature:

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy
of the original document.*

Dated: September 15, 2003

60,009 US

Crystal S. Rohde
Crystal S. Rohde
Office Professional
(989) 636-1954


Total number of pages including attachments: 6

DOW CASE NO. 60,009

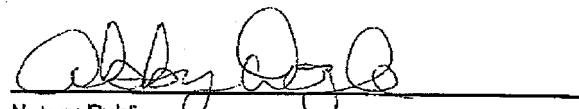
TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at Midland, Michigan 48674, USA
this 15th day of September 2003
Crystal S. Rohde
Office Professional
THE DOW CHEMICAL COMPANY**NOTARIAL CERTIFICATE**UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)On this 15th day of September 2003, personally
appeared before me,**Crystal S. Rohde**

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

Notary PublicAbby Doyle
Notary Public, Saginaw County, Michigan
Acting In Midland County, Michigan
My Commission Expires September 27, 2005

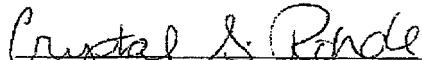
FORM PTO-1595 Rev. 08/28/92		RECORDATION FORM COVER SHEET		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
PATENTS ONLY					
Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA			2. Name and address of receiving party(ies): DOW GLOBAL TECHNOLOGIES INC. Washington Street 1790 Building Midland, Michigan 48674 UNITED STATES OF AMERICA		
<input type="checkbox"/> Additional name(s) of conveying party(ies) is attached.			<input type="checkbox"/> Additional name(s) & address(es) are attached.		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other _____ <div style="text-align: right;"><input type="checkbox"/> Merger <input type="checkbox"/> Change of Name</div> Execution Date(s) September 12, 2003					
4. Application Number(s) or Patent Number(s): 60/139,073 June 11, 1999 09/568,688 May 11, 2000 If this document is being filed together with a new application, the execution date of the application is: <input type="checkbox"/> Additional Application Number(s) or Patent Number(s) are attached.					
5. Name and address of party to whom correspondence concerning document should be mailed: The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America			6. Total number of applications and patents involved: 1		
			7. Total fee (37 CFR 3.41) \$80.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Please deduct the above fee from our Deposit Account 8. Deposit Account 04-1512. If this estimate is incorrect, please debit or credit our account accordingly.		
DO NOT USE THIS SPACE					

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: September 15, 2003

60,009 US


Crystal S. Rohde
Office Professional
(989) 636-1954

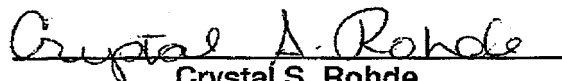
Total number of pages including attachments: 6

DOW CASE NO. 60,009

TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at Midland, Michigan 48674, USAthis 15th day of September 2003

Crystal S. Rohde

Office Professional

THE DOW CHEMICAL COMPANY

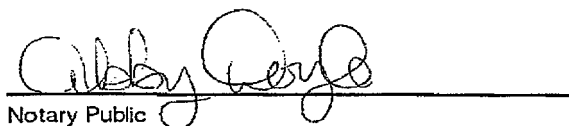
NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)

On this 15th day of September 2003, personally
appeared before me,

Crystal S. Rohde

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.


Notary Public**Abby Doyle**

Notary Public, Saginaw County, Michigan

Acting In Midland County, Michigan

My Commission Expires September 27, 2005

C- 60,009

Received in the U.S. Patent and Trademark Office:
Assignment

Applicant: Jerry L. Hahnfeld

Serial No.: 09/568,688

Filed: 05/11/2000

Title: HYDROGENATED BLOCK COPOLYMERS AND OPTICAL
MEDIA DISCS PRODUCED THEREFROM

Mailed by SSP/csr

FORM PTO-1595
Rev. 08/28/92

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office**PATENTS ONLY**

Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA	2. Name and address of receiving party(ies): DOW GLOBAL TECHNOLOGIES INC. Washington Street 1790 Building Midland, Michigan 48674 UNITED STATES OF AMERICA
---	--

<input type="checkbox"/> Additional name(s) of conveying party(ies) is attached.	<input type="checkbox"/> Additional name(s) & address(es) are attached.
--	---

3. Nature of conveyance:
☒ Assignment
☐ Security Agreement
☐ Other _____

☐ Merger
☐ Change of Name

Execution Date(s) September 12, 2003

4. Application Number(s) or Patent Number(s):

60/184,282 February 23, 2000
09/583,792 May 31, 2000

If this document is being filed together with a new application, the execution date of the application is:

☐ Additional Application Number(s) or Patent Number(s) are attached.

5. Name and address of party to whom correspondence concerning document should be mailed:

The Dow Chemical Company
Intellectual Property
P. O. Box 1967
Midland, Michigan 48641-1967
United States of America

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$80.00
☐ Enclosed
☒ Please deduct the above fee from our Deposit Account

8. Deposit Account 04-1512. If this estimate is incorrect, please debit or credit our account accordingly.

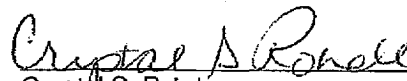
DO NOT USE THIS SPACE

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: September 15, 2003

60,061 US


Crystal S. Rohde
Office Professional
(989) 636-1954

Total number of pages including attachments: 5

CASE NO. 60061/ssp

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

FORM 440

ASSIGNMENT

(with Priority Rights)

and

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

THE DOW CHEMICAL COMPANY
2030 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642, United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642 United States of America

of an invention relating to and entitled:

HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

We do hereby declare, for good and valuable consideration
assign, and transfer unto:

received, sell.

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.
Washington Street
1790 Building
Midland, Michigan 48674
UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number 60/184,282 and Filing Date February 23, 2000
in United States of America

of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the Corresponding Application No. 09/583,792 and Filing Date May 31, 2000 in the United States of America

of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Sworn by us at **Midland, Michigan 48674, USA**

this 13 day of September 2003

CORP.
SEAL

THE DOW CHEMICAL COMPANY

By:

MICHAEL L. GLENN

Authorized Representative

Attach Notarial Certificate (Corporation)

CASE NO. 60061/ssp

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

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FORM 550

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)

On this 12 day of September, 2023, personally appeared before me, **MICHAEL L. GLENN, Authorized Representative**, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said corporation incorporated under the laws of the State of Delaware, United States of America.

I further certify that said authority, dated February 13, 2003, is based on

A Resolution of the Board of Directors of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Ann Heintze

Notary Public

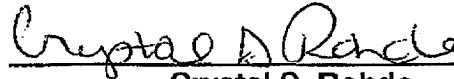
Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2006

DOW CASE NO. 80,061

TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at Midland, Michigan 48674, USAthis 15th day of September 2003

Crystal S. Rohde
Office Professional
THE DOW CHEMICAL COMPANY

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)

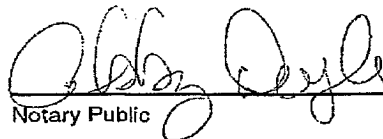
On this 15th day of September 2003, personally
appeared before me,

Crystal S. Rohde

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL


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SEP 16 2003



Notary Public

Abby Doyle
Notary Public, Saginaw County, Michigan
Acting in Midland County, Michigan
My Commission Expires September 27, 2005

OFFICIAL

C- 60,061

Received in the U.S. Patent and Trademark Office:

Assignment

Applicant: Jerry L. Hahnfeld

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